The ide'als were of general nature which include facilities for traiiung in a number of area's and also providing for launch facilities and other related space techno logy and application activities. Since a number of details would need to *oc.* worked out, some discussions have t. taken place between the officials of India and the Soviet Union

Our approach to this ideal will be based on the need for international cooperation for peaceful use of -outer space consistent with our commitment to self-reliance in our national space programme.

Production and consumption of polysilicon

3683. DR. H. P. SHARMA; Will Hie PRIME MINISTER be pleased to state:

(a) what is the latest position regarding country's annual production-capacity. consumption and unsold stock's of polypi-licon;

(b) what is the demand projection and production-capacity of provision in the coming-years; and

(c) whether Government have received collaboration proposals from foreign producers, including the NRI, if so what are the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECH NOLOGY AND THE MINISTER Of STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS, AND SPACE (SHRI K. R. NARAYANAN): (a) At present only Metkem Silicon Ltd. is producing polysilicon with annual installed capacity of 25 metric tonnes. Polysilicon is required to be converted into single crystal silicon wafers for use by both photovoltaic and electronic in-dustries. This installed conversion capacity in the country is les. s than 10 metric tonnes and all good quality indigenous silicon wafers 'are being consumed. As of November, 1987, unsold stock of polysilicon with Metkem Silicon was about 11 metric tonnes.

(b) On the basis of demand for silicon solar cells, the annual requirement of polysilicon, if converted into single crystal silicon wafers, will be between 25 and 35 tonnes till 1990. For electronic devices, the requirement of single crystal silicon wafers would correspond to polysilicon quality increasing from 5 metric tonnes to 10 metric tonnes by 1990. If export oriented proposals materialise by 1990, the requirement of polysilicon will for outstrip domestic consumption

(O No proposal has been received by Government on foriifn co'laboraton including Non-Resident Indians (NR1s) for production and sale of polysilicon for domestic consumption.

Indian Fishermen held by pakisfan

3684. SHRI RAMS1NGHBHA1 PATALIYABHAI RATHVAKOLI: Will the Minister of EXTERNAL AFFAIRS be pleased to state:

(a) whether it is a fact that on 25th and 26th October, 1987, Pakistani Naval Boats at Gun Point held up Sixteen fish ing vessels consisting of 104 fishing tra wlers including some school children which was on sail as per routine foning operation in our waters off the coast of North Gujarat Jakhau in Kutch;

(b) whether Government has received representations in this regard from Gwa-rat Government and some M. Ps.;

(c) if so, the deails hereof; and

(d) what action has been taken in thi> connection for release of fishermen and the 'school children from Pakistani jails. '

THE MINISTER OF STATE IN THI5 MINISTRY OF EXTERNAL AFFATRS (SHRI K. NATWAR SINGH): (a) Approximately 10 Indian fishing vessels with about 150 Indian fishermen are reported to have been captured by Pakistan in the incident of 25th-26th October 1987 in Indian waters.

(b) Yes, Sir.

(c) They have requested that Government secure the earlv release of the captured trawlers and fishermen and ensure

the prevention of such incidents in the future.

(d) Government have strongly protested to the Pakistan Government about thi$_s$ incident and have requested the immediate release of the. captured persona and trawlers.

Setting up of rural courts and family-courts

3685. SHRI RAMSINGBHAI PATA-L1YABHAI RATHVAKOLI: Will the Minister of LAW AND JUSTICE be pleased to state:

(a) whether it is a fact that Government have decided to set up rural courts and family courts;

(b) if so, the details thereof;

(c) how many such courts have been established in such district, of Gujarat; and

(d) what are the plans to open such courts in each district duffing 1st January, 1988 to 31st October, 1988?

THE MINISTER OF STATE IN THE MINISTRY OF LAW AND JUSTICE (SHRI H. R. BHARDWAJ): (a) and *(b)* Family courts have already been set up in the States of Rajasthan, Uttar Pradesh and Karnataka. Efforts are being made to set up such courts in other StatesIUts. Exact details regarding setting up of rural courts have not been finalised so far.

(c) and (d) No reply has been recei- i ved from the Government of Gujarat and hence it is not possible for the Govt, to i indicate the plans for opening of such courts during 1st January, 1988 to 31st Octorber, 1988.

भारतीय सेना को प्रशिक्षण और साज-सामान से सुसज्जित किया जाना

3686. श्री जगदम्बी प्रसाद यादव : क्या रक्षा मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार को इस बात की जानकारी है कि विरोध के बावजद अमरीका पाकिस्तानी सेना को आधुनिक साज-सामान से सुसज्जित कर रहा है जैसे कि सैकड़ों की सख्या में प्रक्षेपास्त्रों की पूर्ति करना। यदि हां, तो इसके मुकाबले में भारतीय फौज को सुसज्जित करने के लिए क्या व्यवस्था की गई है ; और

(ख) क्या सरकार को इस बात की जानकारी है कि युद्ध के तरीके बदल रहे हैं तथा सेना को तदनुकूल प्रशिक्षण देने की आवश्यकता है, यदि हां, तो इस संबंध में क्या व्यवस्था की गई है ?

रक्षा मंत्रालय में रक्षा उत्पादन और पूर्ति विभाग में राज्य मंत्री (श्री शिवराज पाटिल) : (क) सरकार को, अमेरिका द्वारा पाकिस्तान को अत्याधुनिक हथियारों एवं उपस्करों की सप्लाई किए जाने की जानकारी है। देश की सुरक्षा को उत्पन्न किसी भी खतरे का सामना करने के लिए हमारी सेना को पूरी तरह सुसज्जित करने के उपाय किए जा रहे हैं ।

(ख) सरकार को यह भी जानकारी है कि युद्ध के तरीके बदल रहे हैं । युद्ध कौशल में प्रौद्योगिकी उन्नति को ध्यान में रखते हुए सेना में दिए जाने वाले प्रशिक्षण की लगातार समीक्षा की जा रही है और उसे अद्यतन बनाया जा रहा है ।

Indo-China relations

3687. SHRI R. SAMBASIVA RAO: Will the Minister of EXTERNAL AF-FAIRSbe pleased to state;

(a) whether it is a fact (hat the Chi nese President told the Indian Ambassador in China in September last that further efforts should be made to improve the relations between the two countries;

(b) whether as a result of improv-ment of these relation any trade agreements are going to be entered into between the tw$_0$ countries; and

(c) if so, the details thereof?